BAYSTATE NOBLE HOSPITAL (Noble Hospital)

2014 Hospital Profile

Westfield, MA Community, Disproportionate Share Hospital Western Massachusetts

Baystate Noble Hospital is a non-profit community-Disproportionate Share Hospital (DSH) located in the Western Massachusetts region. It is among the smaller acute hospitals in Massachusetts. It became affiliated with Baystate Health in 2015. While there was a 6.5% decrease in outpatient visits at Baystate Noble Hospital from FY10 to FY14, compared to a median decrease of 3.6% among peer cohort hospitals, outpatient revenue rose 43.0% from FY10 to FY14. The hospital earned a profit in FY12, FY13, and FY14, with a total margin of 2.6% in FY14, lower than the median total margin of 5.3% among peer cohort hospitals.

Overview / Size Hospital System Affiliation: Baystate Health Change in Ownership (FY10-FY14): Baystate Health - 2015 (FY15) Total Staffed Beds: 97, among the smaller acute hospitals % Occupancy: 49.7%, < cohort avg. (66%) CHART¹, ICB⁰ Special Public Funding: Trauma Center Designation: Not Applicable Case Mix Index: 0.91, > cohort avg. (0.85); < statewide (1.00)Adjusted[∓] Cost per Discharge: \$8,719 Inpatient NPSR per CMAD: \$8,851 Change FY13-FY14: -22.5% Inpatient:Outpatient Revenue in FY14: 35%:65% Outpatient Revenue in FY14: \$32,170,935 Change FY13-FY14: 41.4% Total Revenue in FY14: \$57.390.675 Total Surplus (Loss) in FY14: \$1,505,412

Payer Mix

Public Payer Mix: 66.5% (DSH* Hospital) CY14 Commercial Payer Price Level: 11th Percentile Top 3 Commercial Payers: Blue Cross Blue Shield of Massachusetts Health New England, Inc. Cigna Health and Life Ins. Co. (EAST)

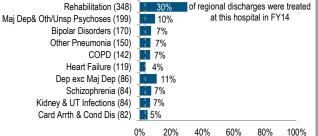
Utilization

Inpatient Discharges in FY14:	3,263
Change FY13-FY14:	-2.4%
Emergency Department Visits in FY14:	25,824
Change FY13-FY14:	1.3%
Outpatient Visits in FY14:	41,024
Change FY13-FY14:	-10.4%

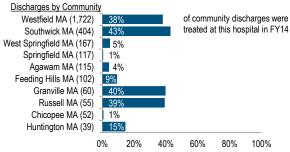
Quality	
Readmission Rate in FY13:	14.4%
Change FY11-FY13 (percentage points):	1.1%
Early Elective Deliveries Rate (Jan 2014-Jun 2015):	Not Applicable

What were the most common inpatient cases (DRGs) treated at the hospital in FY14? What proportion of the region's cases did this hospital treat for each service?

Discharges by DRG

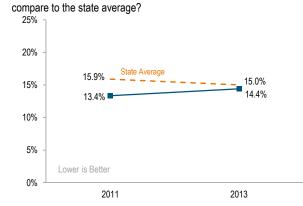


Where did most of the hospital's inpatients reside? What proportion of each community's total discharges was attributed to this hospital?

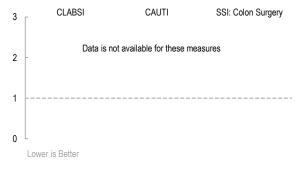


What proportion of adult patient discharges from this hospital resulted in a readmission at any hospital within 30 days, and how does this compare to the state average?

--- Hospital (3,263) = 3% of total regional discharges



How many central line-associated blood stream infections (CLABSI). catheter-associated urinary tract infections (CAUTI), and surgical site infections (SSI) after colon surgery did patients get at this hospital compared to what was expected based on the hospital's characteristics and case mix?



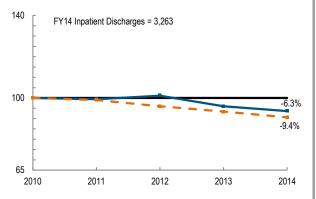
For descriptions of the metrics, please see the technical appendix

2014 HOSPITAL PROFILE: BAYSTATE NOBLE HOSPITAL (Noble Hospital)

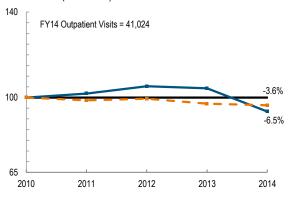
Cohort: Community, Disproportionate Share Hospital



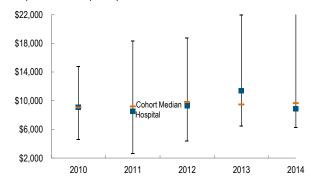
How has the volume of the hospital's inpatient discharges changed compared to FY10, and how does this compare to the hospital's peer cohort median? (FY10=100)



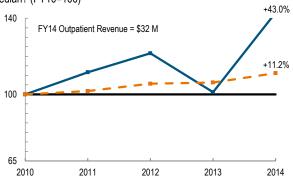
How has the volume of the hospital's outpatient visits changed compared to FY10, and how does this compare to the hospital's peer cohort median? (FY10=100)



What was the hospital's net inpatient service revenue per case mix adjusted discharge between FY10 and FY14, and how does this compare to the hospital's peer cohort median?



How has the hospital's total outpatient revenue changed compared to FY10, and how does this compare to the hospital's peer cohort median? (FY10=100)

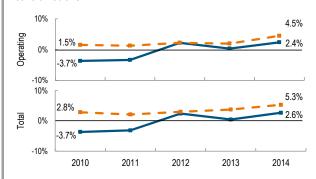


How have the hospital's total revenue and costs changed between FY10 and FY14?

Revenue, Cost, & Profit/Loss (in millions)

FY	2010	2011	2012	2013	2014
Operating Revenue	\$ 54	\$ 53	\$ 58	\$ 55	\$ 57
Non-Operating Revenue	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Total Revenue	\$ 54	\$ 53	\$ 59	\$ 55	\$ 57
Total Costs	\$ 56	\$ 55	\$ 57	\$ 55	\$ 56
Total Profit (Loss)	\$ (2.0)	\$ (1.7)	\$ 1.4	\$ 0.2	\$ 1.5

What were the hospital's total margin and operating margins between FY10 and FY14, and how do these compare to the hospital's peer cohort medians?



For descriptions of the metrics, please see the technical appendix.



Patient Revenue Trends

⁶ For more information on Infrastructure and Capacity Building (ICB) special funding, please contact the Massachusetts Executive Office of Health and Human Services (EOHHS).

[^] For more information on Community Hospital Acceleration, Revitalization and Transformation (CHART) special funding, please contact the Health Policy Commission (HPC).

^{*} Disproportionate Share Hospitals (DSH) receive a minimum of 63% of gross patient service revenue from public pavers

[‡] Costs were adjusted to exclude direct medical education costs and physician compensation.